Shooting Tables

All dished up

Shooting table - the very word makes you think of something bulky, furniture-like, complex and labor intensive. You will see, that this is not necessarily true.

Shooting tables are among the most convenient tools in photography, when photographing artistic set-ups or small objects. Professionals have long known this. The classic shooting table or a similar construction of stands, background paper and a horizontal board is part of their standard equipment. This is regardless of the camera technology they use, may it be analog or digital.

But digital photography and its possibilities in particular make the benefits of a shooting table obvious. No matter if you want to document your teddy bear or model car collection, photograph expensive jewelry or precious coins for insurence purposes or need a quick picture for an internet auction - digital photography with its connection to computer and printer makes it easy and the shooting table

provides support and background for the subject.

Some problems do not even come up because of features and properties of the features and properties of modern digital cameras. A zoom lens with macro setting is standard equipment for most of the digitals, the desired frame can be controlled with help of the camera monitor and nobody has to worry about parallax differences.

The concave shaped background is the most important part of a shooting table. It provides a transition from foreground to background without a visible edge. There are additional possibilities if the concave-shaped background is made of translucent material and is illuminated from the bottom and/or from behind. Light and lighting are always important as some subjects need effective lighting to bring out their features.

For the vast spectrum of tabletop photography Kaiser offers a variety of solutions to „dish up“: Fixed and portable units, for large or small, heavy or light subjects, variable system-based solutions with different components or complete units.

When your meal is dished up, everything should be nicely arranged. Why not do it the same way with your product shots and still lifes?

TopTable PRO –
The Compact Studio

Tabletop photography on a professional level - that is what the TopTable PRO is designed for. In a floorspace of only 34 x 34 in. (85 x 85 cm) it offers a complete photographic studio with great versatility.

The secret of its success lies in its modularity: The shooting table forms a basic support that can be fitted with a concave curved acrylic-glass plate or a strong wooden board for heavy objects, and with a cardboard background.

To isolate objects entirely from any background, the basic table can also be fitted with a crystal-clear acrylic-glass add-on table.

There are also side mounting brackets which can be used to attach lighting units from the Kaiser camera stand range. The lights can also be positioned underneath the acrylic-glass plate for transmitted light shots.

The shooting table can be easily wheeled on its castors to any point without having to dismantle lights and stands and set them up again.

This is the regular set-up: Basic Support 5921 and Acrylic-Glass Plate 5924 are all you need for standard tabletop photography. In addition you may use paper background of any width as shown in the picture at the bottom.

There is a suitable set of Soft Lights 5867 available, that can be attached directly to the shooting table.

If photographed objects should appear to float in mid-air against the background, the Add-On Table 5922 is required.

As a matter of course other light sources (flash or continuous light, e.g. the provision Soft Lights, see page 28) can be positioned on suitable stands on both sides of the shooting table.

Some objects are too heavy, the acrylic-glass plate would bend under extreme load. That is why the Wooden Base Plate 5925 is available. The concave shaped background is formed by background paper of any desired width. The Background Carrier 5923 holds the background paper roll.

The Lighting Kit 5868 is mounted underneath the shooting table for transmitted light shots.

5921
Basic Support

Strong square tube frame fitted with height-adjustable feet at the front and lockable castors at the back. Mounting facilities for reflected and transmitted lighting.

Height: 1.78 m (70 in.)
Working height: 80 cm (31.5 in.)
Required floor space: 85 x 85 cm (33.5 x 33.5 in.)

The „TopTable PRO“ main table consists of Basic Support 5921 and Acrylic-Glass Plate 5924.

5926
Mounting Adapter

To attach Kaiser lighting units (see page 74) for reflective lighting to the Basic Support 5921. 2 pieces.

5924
Acrylic-Glass Plate

A white transparent background acrylic-glass plate that is mounted on the Basic Support 5921 to form a concave shaped base.

Width: 80 cm (31.5 in.)
Overall length: 168 cm (66.1 in.)
Thickness: 3 mm

5922
Add-On Table

Can be mounted on the basic table (consisting of the Basic Support 5921 and the Acrylic-Glass Plate 5924). The Add-On Table is supplied with a concave curved crystal-clear acrylic plate.

Dimensions (WxHxD): 85 x 102 x 80 cm (33.5 x 40.2 x 31.5 in.)

5925
Wooden Base Plate

Can be mounted on the Basic Support 5921 (with or without Acrylic-Glass Plate 5924 attached). The matt grey laminated wooden plate is used in conjunction with paper background.

Dimensions: 85 x 56 cm (33.5 x 22 in.)

5923
Background Carrier

The carrier is mounted on the Basic Support 5921. Permits space-saving bearing of a background roll. Especially suited in combination with the Wooden Base Plate 5925.

Width: 85 cm (33.5 in.)

5867
Reflected Light Illuminating Set

5567

Is mounted to the Basic Support 5921. Consists of two softlights and holding rods with mounting adapters. Lights can be slid, pivoted and adjusted in height. Vertical holding rods have height marks and can be tilted to different angles. Fitted with two daylight fluorescents each, high-gloss inner finish and high-frequency operating system. Separate control box.

Lamps:	4 x 36 W
Color temperature:	5400 Kelvin
CRI:	90-100 (1A)

Reflector size: 50 x 21 cm (19.7 x 8.3 in.)

5868
Transmitted Light Illuminating Set

5567

Is mounted to the Basic Support 5921. Consists of two tiltable softlights, fitted with two daylight fluorescent lights each, high-gloss inner finish and high-frequency operating system. Separate control box.

Lamps:	4 x 36 W
Color temperature:	5400 Kelvin
CRI:	90-100 (1A)
Reflector size:	50 x 21 cm (19.7 x 8.3 in.)

5582
Filter Holders

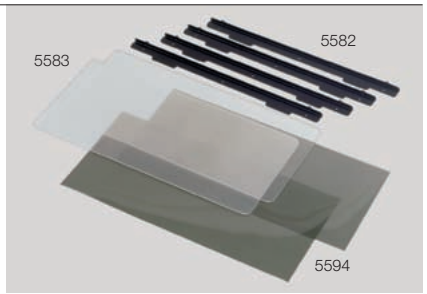
Guiding rails for slide-in filters for attachment to Reflected Lighting Unit 5867 and Transmitted Lighting Unit 5868. 2 pairs.

5583
Diffusion Screens

Fine structure acrylic glass. Can be mounted in conjunction with Filter Holders 5582 to Lighting Units 5867 and 5868. 2 pieces.

5594
Polarizers

Can be mounted in conjunction with Filter Holders 5582 to Lighting Units 5867 and 5868. 2 pieces.



The Studio on Your Desk

„TopTable“ is a classic among the compact shooting tables. „TopTable“ is not only a modular system with various components, but also a compact unit with „desk-top size“ dimensions of 20 x 19“.

Whether used as a complete digital desktop studio or composed of different components to specific requirements: „TopTable“ copes with all problems of small object photography. Standard shooting situations with reflected light, silhouetting by background lighting, floating images, shots using a glass plate or a light tent – „TopTable“ will always provide a solution.

Product shots, catalog photos, internet pictures, creative stills, scientific photography, shots of medical preparations and instruments: possible fields of applications are only limited by the size of the subject.

5928-29/5997-98
Table-Top-Studio „digital“

Complete desktop studio consisting of Small Product Table 5931 and lighting unit. Product table with white transparent concave shaped acrylic background. Required desk space approx. 50 x 50 cm (20 x 20 in.). Lighting unit consists of two small softlights for even and smooth illumination. Interior reflector for high light output. Holding rods with multiple orientation possibilities, screw-on clamps for attachment.

5929 and 5998 include an extra camera clamp comprising a 55 cm (21.7 in.) swan-neck arm for cameras up to 600 g (21 oz.), ball head with 30 mm (1.2 in.) base and 1/4” camera thread plus universal desk clamp for boards up to 30 mm (1.2 in.) thick or tubes up to 55 mm (2.2 in.) diameter.

5928 Table-Top-Studio „digital“

Includes RB 260 „digital“ Lighting Unit (5462), fitted with two compact fluorescents 11 W, 6000 Kelvin, color rendition level 1B. (Not available in 120 V)

5929 Table-Top-Studio „digital plus“

Same as 5928, but with camera clamp.

5997 Table-Top-Studio „digital S-HF“

With RB 218 High-Frequency Daylight Lighting Unit (5454). Separate control box.

Lamps: 2 compact fluorescent lamps, 18 W each, 5400 Kelvin, CRI = 90-100.

5998 Table-Top-Studio „digital S-HF plus“

Same as 5997, but with camera clamp.

5928

5998

5997

5930
TopTable-Set

Three-piece set made up with components of the "TopTable" small product table system. Consisting of basic table with transparent acrylic plate (5931), add-on table with clear acrylic plate (5932) and holding frame for accessories (5934).

5935
Base Stand

For Small Product Table (5931). Permits the use of different types of lighting set-ups or larger light troughs underneath the small product table.

Dimensions (WxHxD): approx. 510 x 310 x 480 mm (20.1 x 12.2 x 18.9 in.)

5931
Small Product Table

Compact product table for table-top photography and reproduction. Table top/background of transparent acrylic.

Dimensions (WxHxD): approx. 510 x 615 x 480 mm (20.1 x 24.2 x 18.9 in.)

5932
Add-On Table

Product table with clear acrylic plate to be set on the Product Table 5931 or to be used separately.

Dimensions (WxHxD): approx. 510 x 415 x 405 mm (20.1 x 16.3 x 15.9 in.)

5933
Glass Add-On Table

Flat product table for 5931 with glass top. Dimensions (WxHxD): approx. 510 x 160 x 405 mm (20.1 x 6.3 x 15.9 in.)

5934
Holding Frame

For holding foils, clamp-on lamp holders or similar accessories with the included holding clamps. Attaches to Product Table 5931 and 5932. Dimensions (WxD): approx. 510 x 480 mm (20.1 x 18.9 in.)

5462
„RB 260 digital" TopTable Lighting Unit

Consists of two small softlights for even and smooth illumination. Interior reflector for high light output. Holding rods with multiple orientation possibilities, screw-on clamps for attachment, up to 48 mm (1.9 in.) clamping width. Lights can be switched separately.

Lamps fitted with 2 compact fluorescents 11 W, 6000 Kelvin, color rendition level 1B.

Not available in 120 V.

5877
„RL 160 digital" Add-On Light

Tiltable and rotatable reflector housing. Interior reflector for high light output. 55 cm (21.7") swan-neck table clamp with 35 mm (1.4") range.

Lamp fitted with 11 W compact fluorescent tube, 6000 Kelvin, color rendition level 1B.

Not available in 120 V.

5453-54
„RB 218" / „RB 218 HF" TopTable Lighting Unit

Daylight-type lighting unit with two softlights for even and smooth illumination. Interior reflector for high light output. Holding rods with multiple orientation possibilities. Can be attached at various points with clamps ranging up to 48 mm (1.9"). Separate control box.

Lamps fitted with two 18 W compact fluorescents, 5400 Kelvin, CRI 90-100.

RB 218 HF Lighting Unit (5454) with additional high-frequency operating system.

5940
TopTable Lighting Unit

3054

Consisting of two 100 watt halogen lights (5568) and a pair of holding rods (2 x 5936) for mounting the lights on the sides of the product table. The lights are focusable and individually dimmable down to about 20 %, with swan-neck holders. Operated with two transformers with integrated dimmers.

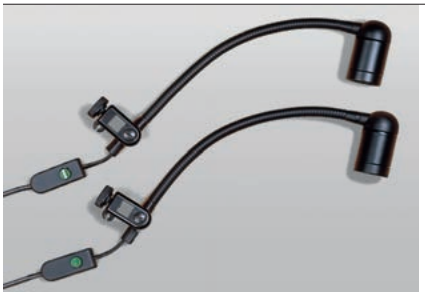
Mains cord: 2 x 4 m (13 ft.).
Halogen lamps: 2 x 12 V, 100 W, 3200 Kelvin
Not available in 120 V.

93324
Conversion Filter

Safety front attachment with barn doors and safety glass for conversion from 3200 to 5500 Kelvin. For 5940. 1 piece.

5936
Holding Arm

For fastening the Lamp Fittings 5564 or the Flash/Light Holders 5574 to the „TopTable" Small Product Table. Also as an add-on to the „TopTable" Lighting Unit 5940. 1 piece. (Mounting 5564 or 5574 requires two Holding Arms 5936.)



5564
GNT Lamp Fittings

3128

For use on the TopTable system. Is fastened at any point on the TopTable frame or with Holding Arms 5936. Two lamp fittings for photofloods with E 27 screw-in thread on swan-neck lamp rods.
Lamp capacity: 2 x 250 Watt max.

Cord: 2 x 2 m (6.5 ft.), with cord switch

5574
GNT Flash/Light Holders

For fastening conventional flashes or lights with accessory foot at any point on the TopTable frame or in connection with Holding Arms 5936.

With swan-neck holders.

5463
„backlite 6000“ Soft Light Source

5938

Light box as a backlight source for Table-Top-Studio „digital“ (5928) and Table-Top-Studio „digital plus“ (5929) for use with TopTable Lighting Unit „RB 260 digital“ (5462) and Add-On Light „RL 160 digital“ (5877).

Illuminated area: 44 x 30 cm (17.3 x 11.8 in.)
Lamps: 2 x 15 W, 6000 K
Replacement lamp: 5938
Dimensions (WxHxD): 562 x 60 x 364 mm
(22.1 x 2.4 x 14.3 in.)

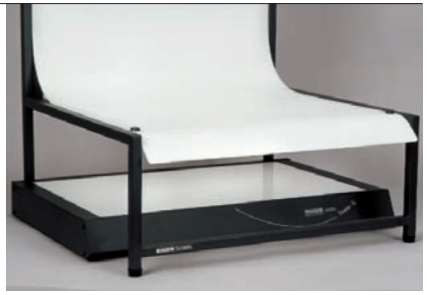
2405/25
„prolite basic 2“ Soft Light Source

2136,
2476

Light Box as a daylight type backlight source for „TopTable“ product table system.

Illuminated area: 50 x 30 cm (19.7 x 11.8 in.)
Lamps: 2 x 13 Watt, 5400 K
Dimensions (WxHxD): 562 x 60 x 364 mm
(22.1 x 2.4 x 14.3 in.)

„prolite basic 2 HF“ Soft Light Source (2425) with additional high-frequency operating system.



5054
Camera Clamp

55 cm (21.7 in.) long gooseneck arm for cameras up to 600 g (21 oz.), ball head with 30 mm (1.2 in.) base and 1/4” camera thread. Universal table clamp with clamp range up to 30 mm (1.2 in.) on boards or 55 mm (2.2 in.) on tubes.

3439
Diffusing Foil

For producing soft, shadow-free illumination. Attaches to Holding Frame 5934 of „TopTable“ product table. Can be cut to required size.

Dimensions: approx. 60 x 760 cm
(23.6 x 300 in.)

Studio-out-of-the-Box

Digital photographers are the ones who, with growing enthusiasm, take pictures of small objects to include them on their website, improve their offerings with internet auctions or just archive their collections. More and more images are also included with e-mails.

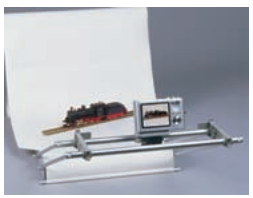
Studio-out-of-the-Box was designed to be a multiple problem solver: Camera mounting, object positioning and background are handled ”out-of-the-box”, and as an accessory there is also a lighting solution.

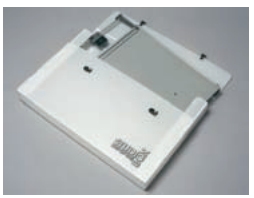
All will fit on your living room table - or wherever you want to place your temporary studio. Studio-out-of-the-Box is primarily a 30 x 45 cm/12 x 18” open-profile baseboard with a drawer and with a smart trapeze stand snuggling outside the baseboard. This makes it possible to fold it resulting in a rather compact unit that fits in the box.

The object is placed on the baseboard, the drawer holds a frame that unfolds to carry the included background roll. The background roll is only supported by the frame and that makes it easy to use wider backgrounds. If the drawer is removed completely and turned upside down, it increases the length of the studio base by 30 cm/12”.

Opening the trapeze stand reveals its function: a camera mounted on the pivotable and relocatable platform can be positioned at any angle, any height and various distances from the object. The trapeze stand can be easily adjusted and holds the camera in any position. When shooting vertically from a top-down position the camera platform can be locked by two sliding guide bars in a way that the vertical position will remain as the trapeze is rotated.

An optional lighting unit can easily be attached to the main table and will also fit in the box.





5911
Studio-out-of-the-Box

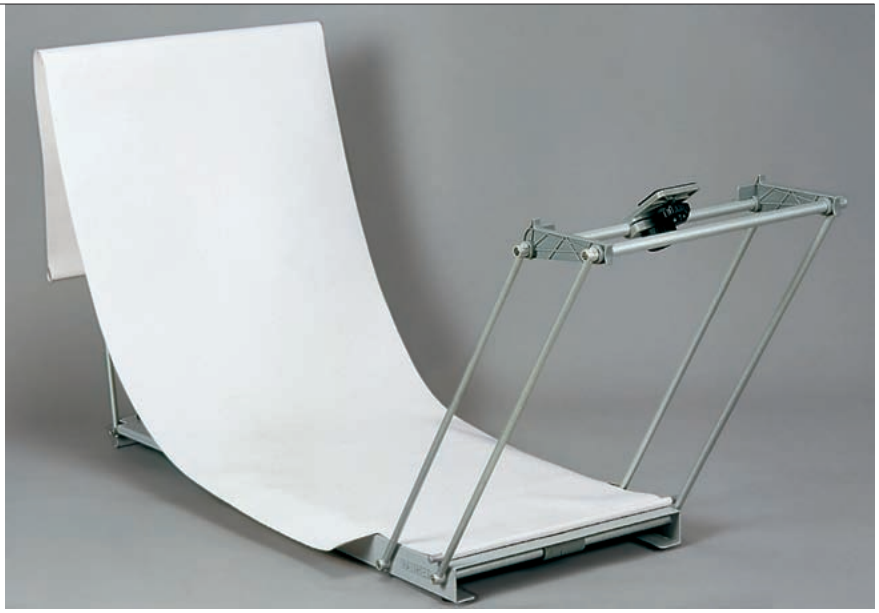
Compact foldable studio for digital photography. Comprises table, background support, background material and trapeze stand for cameras up to 500 grams.

On the trapeze stand the camera can be positioned in many different positions and in different height and distance from the object. The camera platform is pivotable and relocatable and can be locked for vertical shooting position. Suitable for almost all digital compacts.

Table can be extended, background can be positioned in different heights. Background roll included, approx. 40 cm (15.7 in.) wide and 130 cm (51.2 in.) long. To support wider backgrounds a clip-on rail is included.

Dimensions (folded): 585 x 57 x 330 mm
(23 x 2.2 x 13 in.)

Supplied with carrying box:
605 x 485 x 100 mm (23.8 x 19.1 x 3.9 in.)
(without handle)



5914
Studio-out-of-the-Box Lighting Set

Contains two lights, adjustable in height, pivotable and tiltable, mounted on tilting holding arms. High frequency operation with integrated electronic ballasts.

On/off switch on housing.

Lamps: 2 x 8 watts, approx. 4000 Kelvin, approx. 5000 hours service life.

Mains lead: 2 x 1.9 m (6.2 ft.)

5909/2133
Replacement Lamp

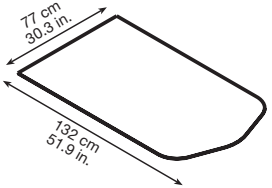
For 5914.

5909: Fluorescent lamp, 8 watts, approx. 4000 K, approx. 5000 hours service life. 1 piece.

2133: Fluorescent lamp, 8 watts, approx. 5400 K, approx. 8000 hours service life. 1 piece.

5909/2133

5883
„Open Tube 1“ Shooting Table



This shooting table is pre-tailored from one single press board and is assembled by the user. The background made of flexible plastic material is inserted into the assembled table and fixed by velcro fittings. The evenly curved background („open tube” outline) improves the distribution of light on the subject.

Side frames of the table provide attachment points for one or more lightung modules in vertical or horizontal position.

Dimensions (WxHxD, incl. background).
77 x 60 x 84.5 cm (30.3 x 23.6 x 33.3 in.)

5884
Lighting Module

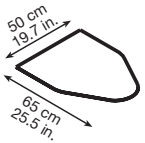
For „Open Tube 1” Shooting Table 5883. One or more modules can be attached in horizontal or vertical position. Adapter for vertical attachment is included.

Aluminum housing with interior reflector, equipped with 36 watt daylight fluorescent lamp and high-frequency ballast.
Mains lead with cord switch.

Reflector size: approx. 45 x 6.4 cm
(17.7 x 2.5 in.)

5567

5880
„Open Tube 2“ Shooting Table



Miniature shooting table with a frame made of folded corrugated card board.
Background made of pre-cut card board.
The evenly curved background („open tube“ outline) improves the distribution of light on the subject.

This kind of „single use” shooting table can be disposed with waste paper after damage or multiple use.

Dimensions (WxHxD, incl. background):
approx. 50 x 30.5 x 43 cm (19.7 x 12 x 16.9 in.)

5891-92
Dome Studio

For small object photography. Suitable for product shots and internet images. White translucent surfaces provide for even and soft illumination. Umbrella-type construction makes set-up and fold-down easy. Comes with reversible textile background (blue and grey) and protective cover with carrying straps.

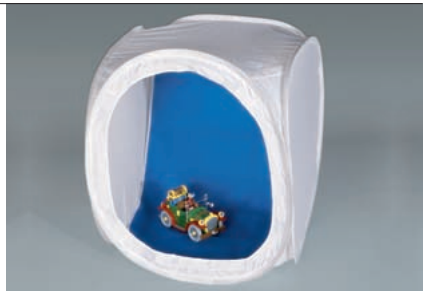
5891: Floor size: 62 x 62 cm (24.5 x 24.5 in.), height: 51 cm (20 in.)

5892: Floor size: 75 x 75 cm (29.5 x 29.5 in.), height: 65 cm (25.5 in.)

5893-94
Cube Studio

Cube-shaped light tent for achieving even, soft and shadow-free illumination when shooting small objects. Self-unfolding box consisting of a flexible, fabric-covered framework, can be folded down to compact size. Cover material with velvety coating on the inside for effective light diffusion and to prevent inside reflections. Front cover completely detachable, with slot opening for camera lens. Incl. four background clothes in white, black, red and blue and carrying pouch.

5893: 50 x 50 x 50 cm (19.5 x 19.5 x 19.5 in.)
5894: 90 x 90 x 90 cm (35.5 x 35.5 x 35.5 in.)



5875-76
„ConCave“ Background

Flat and flexible plastic plate with holes on both sides and tightening cord. The plate can be bent in the desired shape and then be fixed by means of two „beads“ and choice of respective holes.
Dimensions of flat plate: approx. 60 x 30 cm (23.6 x 11.8 in.)

5875: Opaque plate for shooting with reflected light.

5876: Transparent plate, for shooting with reflected and backlight.

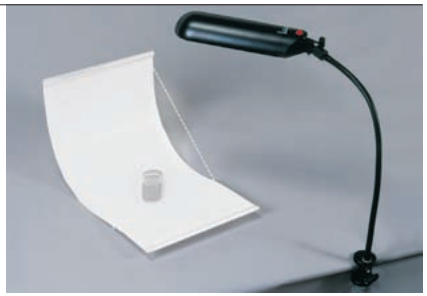
5877
Lighting Unit

Tiltable light with small interior reflector, table clamp and swan-neck holder. Equipped with compact fluorescent lamp 11W, 6000 Kelvin, color rendition level 1B.

Clamp range up to 35 mm (1.4 in.)
Swan-neck: 55 cm (21.7 in.) long

Not available in 120 V.

5460



6320
Compressed Air Cleaner

Easy-to-use and environment-friendly compressed air cleaner with compressor, e.g. for service workshops and labs, studios and wherever dust has to be eliminated quickly and thoroughly. Quick-release connection for air hose. Adjustable pressure switch, display on pressure gauge. Automatic operation: Turns on automatically when the storage tank pressure is below 4 bar and automatically shuts itself off when full (at 6 bar). Very low noise level (30 dB/A at 1 m distance). Safety valve, water separator.

For technical specifications see page 200.

6308-09
„Clear Gear“ Compressed Air

For touch-free dust removal from optical, fine mechanical and electronic equipment and components.

6308: Air duster, 200 ml

6309: Air duster, 400 ml, extra high pressure

For more information see page 196.

6381
Matt Spray

To remove undesirable reflections on shiny surfaces such as enamel, glass, plastic, high-gloss paint, chrome, etc. The photo matt spray is transparent, produces an even matt finish, dries quickly, adheres well and can be easily removed with water.

400 ml can.

6388
Adhesive Paste

Permanently elastic putty for holding, supporting and arranging photo objects. The putty can be formed at will and sticks to the object. It can be removed without leaving any residue.

Package with 250 g (8.8 oz.)

6678
„Xerapol“ Acrylic Glass Polish

Polish paste for removal of scratches from acrylic glass, e.g. at shooting tables or light boxes.

For more information see page 199.

6679
Acrylic Glass Cleaner

Environment-friendly special cleaning spray for acrylic glass. Supplied in pump spray bottle.

For more information see page 199.